

SEQUENCE LISTING

<110> The Wistar Institute of Anatomy and Biology
The Trustees of the University of Pennsylvania
Blaszczyk-Thurin, Magdalena
Kieber-Emmons, Thomas

<120> Compositions and Methods For Treatment of Cancer

<130> WST93PCT

<140>

<141>

<150> 60/107,478

<151> 1998-11-06

<160> 121

<170> PatentIn Ver. 2.0

<210> 1

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 1

Asp Leu Trp Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 2

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 2

Asp Ala Trp Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 3
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 3
Asp Asp Trp Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 4
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 4
Asp Tyr Trp Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 5
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 5
Asp Glu Trp Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 6
<211> 12
<212> PRT
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 6

Asp Lys Trp Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 7

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 7

Asp Arg Trp Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 8

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 8

Asp Ser Trp Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 9

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 9

Asp Leu His Asp Trp Val Val Gly Lys Pro Ala Gly

1

5

10

<210> 10
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 10
Asp Leu Tyr Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 11
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 11
Asp Leu Phe Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 12
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 12
Asp Leu Met Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 13
<211> 12
<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 13

Asp Leu Ala Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 14

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 14

Asp Leu Glu Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 15

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 15

Asp Leu Asp Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 16

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 16

Asp Leu Lys Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 17

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 17

Asp Leu Arg Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 18

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 18

Asp Leu Ser Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 19

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 19

Asp Leu Trp Glu Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 20

<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 20
Asp Leu Trp Ser Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 21
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 21
Asp Leu Trp Pro Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 22
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 22
Asp Leu Trp Val Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 23
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:

peptido-mimetic of a Lewis antigen

<400> 23

Asp Leu Trp Met Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 24

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 24

Asp Leu Trp Tyr Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 25

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 25

Asp Leu Trp Asp His Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 26

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 26

Asp Leu Trp Asp Tyr Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 27
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 27
Asp Leu Trp Asp Met Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 28
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 28
Asp Leu Trp Asp Ala Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 29
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 29
Asp Leu Trp Asp Asp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 30
<211> 12
<212> PRT
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 30

Asp Leu Trp Asp Glu Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 31

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 31

Asp Leu Trp Asp Lys Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 32

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 32

Asp Leu Trp Asp Arg Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 33

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 33

Asp Leu Trp Asp Ser Val Val Gly Lys Pro Ala Gly

1

5

10

<210> 34
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 34
Asp Leu Trp Asp Trp Leu Val Gly Lys Pro Ala Gly
1 5 10

<210> 35
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 35
Asp Leu Trp Asp Trp Tyr Val Gly Lys Pro Ala Gly
1 5 10

<210> 36
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 36
Asp Leu Trp Asp Trp Ala Val Gly Lys Pro Ala Gly
1 5 10

<210> 37
<211> 12
<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 37

Asp Leu Trp Asp Trp Ser Val Gly Lys Pro Ala Gly
1 5 10

<210> 38

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 38

Asp Leu Trp Asp Trp Val Leu Gly Lys Pro Ala Gly
1 5 10

<210> 39

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 39

Asp Leu Trp Asp Trp Val Ala Gly Lys Pro Ala Gly
1 5 10

<210> 40

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 40

Asp Leu Trp Asp Trp Val Asp Gly Lys Pro Ala Gly
1 5 10

<210> 41

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 41

Asp Leu Trp Asp Trp Val Asp Cys Lys Pro Ala Gly
1 5 10

<210> 42

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 42

Asp Leu Trp Asp Trp Val Asp Pro Lys Pro Ala Gly
1 5 10

<210> 43

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 43

Asp Leu Trp Asp Trp Val Asp Asp Tyr Pro Ala Gly
1 5 10

<210> 44

<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 44
Asp Leu Trp Asp Trp Val Asp Asp Phe Pro Ala Gly
1 5 10

<210> 45
<211> 4
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 45
Asp Leu His Glu
1

<210> 46
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 46
Asp Leu Trp Glu His Leu
1 5

<210> 47
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:

peptido-mimetic of a Lewis antigen

<400> 47
Leu Asp Trp Glu Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 48
<211> 4
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 48
Asp Leu Asp Leu
1

<210> 49
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 49
Glu Ile His Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 50
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 50
Asp Leu Trp Glu His Leu
1 5

<210> 51
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 51
Leu Asp Asp Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 52
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 52
Glu Ile His Glu Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 53
<211> 8
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 53
Asp Leu Trp Asp His Leu Leu Ala
1 5

<210> 54
<211> 12
<212> PRT
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 54

Leu Asp Asp Leu Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 55

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 55

Glu Ile His Glu His Leu Val Gly Lys Pro Ala Gly
1 5 10

<210> 56

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 56

Trp Asp Trp Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 57

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 57

Asp Trp Val Val Gly Lys Pro Ala Gly

1

5

<210> 58
<211> 8
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 58
Trp Val Val Gly Lys Pro Ala Gly
1 5

<210> 59
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 59
Val Val Gly Lys Pro Ala Gly
1 5

<210> 60
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 60
Val Gly Lys Pro Ala Gly
1 5

<210> 61
<211> 5
<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 61

Gly Lys Pro Ala Gly
1 5

<210> 62

<211> 4

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 62

Lys Pro Ala Gly
1

<210> 63

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 63

Asp Leu Trp Asp Phe Val Val Gly Lys Pro Ala Gly
1 5 10

<210> 64

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 64
Asp Leu Trp Asp Trp Val Ile Gly Lys Pro Ala Gly
1 5 10

<210> 65
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 65
Asp Leu Trp Asp Trp Val Val Ala Lys Pro Ala Gly
1 5 10

<210> 66
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 66
Asp Leu Trp Asp Trp Val Val Ser Lys Pro Ala Gly
1 5 10

<210> 67
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 67
Asp Leu Trp Asp Trp Val Val Glu Lys Pro Ala Gly
1 5 10

<210> 68

<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 68
Asp Leu Trp Asp Trp Val Val Asp Lys Pro Ala Gly
1 5 10

<210> 69
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 69
Asp Leu Trp Asp Trp Val Val Gly Glu Pro Ala Gly
1 5 10

<210> 70
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 70
Asp Leu Trp Asp Trp Val Val Gly Asp Pro Ala Gly
1 5 10

<210> 71
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:

peptido-mimetic of a Lewis antigen

<400> 71

Asp Leu Trp Asp Trp Val Val Gly Lys Glu Ala Gly
1 5 10

<210> 72

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 72

Asp Leu Trp Asp Trp Val Val Gly Lys Asp Ala Gly
1 5 10

<210> 73

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 73

Asp Leu Trp Asp Trp Val Val Gly Lys Pro Asp Gly
1 5 10

<210> 74

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 74

Asp Leu Trp Asp Trp Val Val Gly Lys Pro Ala Asp
1 5 10

<210> 75
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 75
Asp Leu Trp Asp Trp Val Lys Glu Lys Pro Ala Gly
1 5 10

<210> 76
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 76
Asp Leu Trp Asp Trp Val Leu Ala Lys Pro Ala Gly
1 5 10

<210> 77
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 77
Asp Leu Trp Asp Trp Val Val Gly Glu Asp Ala Gly
1 5 10

<210> 78
<211> 12
<212> PRT
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 78

Asp Leu Trp Asp Trp Val Val Gly Lys Pro Glu Lys
1 5 10

<210> 79

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 79

Asp Leu Trp Asp Trp Val Lys Glu Glu Pro Ala Gly
1 5 10

<210> 80

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 80

Asp Leu Trp Asp Trp Val Val Gly Lys Asp Glu Lys
1 5 10

<210> 81

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 81

Asp Leu Trp Asp Trp Val Val Gly Glu Asp Glu Lys

1

5

10

<210> 82

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 82

Asp Leu Trp Asp Trp Val Lys Glu Glu Asp Glu Lys
1 5 10

<210> 83

<211> 8

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 83

Ala Pro Trp Leu Tyr Ala Gly Pro
1 5

<210> 84

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 84

Ala Ser Ala Val Asn Leu Tyr Ile Pro Thr Gln Glu
1 5 10

<210> 85

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 85

Val Tyr Leu Ala Pro Gly Arg Ile Ser Arg Asp Tyr
1 5 10

<210> 86

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 86

Val Tyr Leu Ala Pro Gly Arg Phe Ser Arg Asp Tyr
1 5 10

<210> 87

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 87

Cys Thr Ser His Trp Gly Val Leu Ser Gln Arg Arg
1 5 10

<210> 88

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 88
Arg Val Leu Ser Pro Glu Ser Tyr Leu Gly Pro Ser
1 5 10

<210> 89
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 89
Arg Val Leu Ser Pro Glu Ser Tyr Leu Gly Pro Ala
1 5 10

<210> 90
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 90
Val Gly Asn Gly Val Leu Met Gly Arg Arg Gly
1 5 10

<210> 91
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 91
Ser Thr Gly Leu Met Val Asp Phe Leu Glu Pro Gly
1 5 10

<210> 92

<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 92
Arg Val Leu Ser Pro Glu Ser Tyr Leu Gly Pro Ala
1 5 10

<210> 93
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 93
Gly Asn Cys Arg Tyr Ile Gly Leu Arg Gln Phe Gly
1 5 10

<210> 94
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 94
Asp Ile Arg Val Glu Pro Gly Gly Tyr Thr His
1 5 10

<210> 95
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:

peptido-mimetic of a Lewis antigen

<400> 95

Ala Lys Thr Phe Gly Leu Glu His Gly Cys Glu Ala
1 5 10

<210> 96

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 96

Ala Pro Ile His Thr Tyr Thr Gly Arg Ala Arg Gly
1 5 10

<210> 97

<211> 13

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 97

Arg His Thr Cys Val Arg Ser Cys Cys Gly His Asp Arg
1 5 10

<210> 98

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 98

Thr Lys Arg Pro Asp Leu Ile Val Asp Pro Ile Pro
1 5 10

<210> 99
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 99
Asp Glu Val Arg Pro Asp Leu Ile Ser Thr Glu Glu
1 5 10

<210> 100
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 100
Asn Leu Arg Pro Lys Tyr Ile Xaa Leu Asp Ala Asp
1 5 10

<210> 101
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 101
Thr Leu Ile Ala Phe Ala Asp Leu Val Asp Val Ile
1 5 10

<210> 102
<211> 12
<212> PRT
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 102

Val Gly Ile Trp Ser Val Val Ser Glu Gly Ser Arg
1 5 10

<210> 103

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 103

Arg Cys Ser Val Gly Val Pro Phe Thr Met Glu Ser
1 5 10

<210> 104

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 104

Gln Asp Gly Val Trp Glu His Val Leu Glu Gly Gly
1 5 10

<210> 105

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 105

Val Glu Leu Ser Gly Arg Gly Gly Leu Cys Thr Trp

WO 00/27420

1

5

10

<210> 106
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 106
Val Ile Gly Ala Ala Ser His Asp Glu Asp Val Asp
1 5 10

<210> 107
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 107
Thr Ile Glu Pro Val Leu Ala Glu Met Phe Met Gly
1 5 10

<210> 108
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 108
Asp Lys Glu Thr Phe Glu Leu Gly Leu Phe Asp Arg
1 5 10

<210> 109
<211> 12
<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 109

Phe Ser Gly Val Arg Gly Val Tyr Glu Ser Arg Thr
1 5 10

<210> 110

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 110

Pro Asp Asp Ala Pro Met His Ser Thr Arg Val Glu
1 5 10

<210> 111

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 111

Gly Xaa Trp Xaa Xaa Val Leu Glu Gly
1 5

<210> 112

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 112

Val Val Gly Xaa Pro
1 5

<210> 113

<211> 4

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 113

Arg Pro Asp Leu
1

<210> 114

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 114

Phe Ser Leu Leu Trp
1 5

<210> 115

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 115

Gly Gly Thr Val Glu Val Trp Ser Ile Lys Gly Gly
1 5 10

<210> 116

<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 116
Asp His Phe Ser Gln Ala Gly Ser Ser Asn His His
1 5 10

<210> 117
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 117
Asp Asp Pro Val Thr Pro Val Ile Asp Phe Gly Lys
1 5 10

<210> 118
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 118
Arg Asp Gly Leu Ile Asp Phe Val Val Ala Gly Thr
1 5 10

<210> 119
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:

peptido-mimetic of a Lewis antigen

<400> 119

Gly Leu Asp Leu Leu Gly Asp Val Arg Ile Pro Val Val Arg Arg
1 5 10 15

<210> 120

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 120

Val Gly Ile Thr Gly Phe Val Asp Pro Leu Pro Leu Arg Leu Leu
1 5 10 15

<210> 121

<211> 8

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:
peptido-mimetic of a Lewis antigen

<400> 121

Ala Pro Trp Leu Tyr Gly Pro Ala
1 5